



Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

ABSTRACT OF THE REGISTRAR-GENERAL'S RETURN
OF THE
MARRIAGES IN ENGLAND AND WALES DURING THE FOURTH QUARTER
(OCTOBER—DECEMBER), OF 1860, AND OF THE BIRTHS AND DEATHS
DURING THE FIRST QUARTER (JANUARY—MARCH), OF 1861.

THIS Return comprises the BIRTHS and DEATHS registered by 2,197 Registrars in all the districts of England during the winter quarter that ended on March 31st, 1861; and the MARRIAGES in 12,463 churches or chapels, about 4,403 registered places of worship unconnected with the Established Church, and 631 Superintendent Registrars' offices, in the quarter that ended on December 30th, 1860.

The state of the public health during the *winter* has not been on the whole unfavourable, and the *mortality* has been rather lower than the average. The decrease of the birth rate may be partly due to some arrears of registration, arising from the employment of the Registrars in making arrangements for taking the Census. The marriage rate at the end of the year was slightly above the average, so that the prospects of the working classes were in their own opinion good.

MARRIAGES.—101,404 persons married in the quarter that ended on December 31st, 1860; and this is the *greatest number* that have ever married before in the same season.

The quarterly marriage rate (per cent. per annum) was 2·002, the average being 1·999.

The same excess is observed in the marriages of the year 1860; for 340,610 persons married, and the marriage rate was 1·704, the average rate being 1·691.

ENGLAND :—MARRIAGES, BIRTHS, and DEATHS, returned in the Years
1855-61, and in the QUARTERS of those Years.

Calendar Years, 1855-61 :—Numbers.

Years	'61.	'60.	'59.	'58.	'57.	'56.	'55.
Marriages No.	—	170,305	167,723	156,070	159,097	159,337	152,113
Births..... „	—	683,440	689,881	655,481	663,071	657,453	635,043
Deaths..... „	—	422,472	440,781	449,656	419,815	390,506	425,703

QUARTERS of each Calendar Year 1855-61.

(I.) MARRIAGES :—Numbers.

<i>Qrs. ended last day of</i>	'61.	'60.	'59.	'58.	'57.	'56.	'55.
MarchNo.	—	35,198	35,382	29,918	33,321	33,427	29,186
June „	—	43,833	42,042	39,890	41,267	38,820	38,549
Septmbr. „	—	40,572	39,803	38,599	38,669	39,089	37,308
Decmbr. „	—	50,702	50,496	47,663	45,840	48,001	47,070

QUARTERS of each Calendar Year, 1855-61.

(II.) BIRTHS:—Numbers.

<i>Qrs. ended last day of</i>	'61.	'60.	'59.	'58.	'57.	'56.	'55.
MarchNo.	173,170	183,206	175,532	170,959	170,430	169,250	166,225
June „	—	173,914	175,864	169,115	170,444	173,263	165,277
Septmbr. „	—	164,062	168,394	157,445	161,181	157,462	154,700
Decmbr. „	—	162,258	170,091	157,962	161,016	157,478	148,841

(III.) DEATHS:—Numbers.

<i>Qrs. ended last day of</i>	'61.	'60.	'59.	'58.	'57.	'56.	'55.
MarchNo.	121,713	122,642	121,580	125,819	108,665	103,014	134,542
June „	—	110,878	105,631	107,142	100,046	100,099	106,493
Septmbr. „	—	86,423	104,216	98,142	100,528	91,155	87,646
Decmbr. „	—	102,529	109,354	118,553	110,576	96,238	97,022

The greatest increase of marriages is observed in the *manufacturing districts* of Yorkshire and Lancashire.

BIRTHS.—The births of 173,170 children were registered in the quarter that ended on the 31st of March last; and this was less by 10,036 than the births registered in the corresponding quarter of the previous year, when the number was unusually high.

The birth rate of the quarter was 3·485 per cent., the average being 3·592 per cent.

INCREASE OF POPULATION.—The registered increase of population in 90 days was 51,457; and it was at the rate of 572 daily.

There is no account of the *Immigration*; but according to the returns about 4,640 persons of English origin sailed in the three months from the ports at which

ENGLAND:—*Annual Rate Per Cent. of PERSONS MARRIED, BIRTHS, and DEATHS, during the YEARS 1855-61, and the QUARTERS of those Years.*

Calendar YEARS, 1855-61:—General Percentage Results.

YEARS	'61.	Mean '51-'60.	'60.	'59.	'58.	'57.	'56.	'55.
Estmtd. Popln. of England in thousands in middle of Year.....	—	—	19,994	19,746,	19,523,	19,305,	19,045,	18,787,
Persons Mar- ried Per ct. }	—	1·691	1·704	1·698	1·598	1·648	1·674	1·620
Births „	—	3·412	3·418	3·494	3·357	3·435	3·452	3·380
Deaths.... „	—	2·221	2·113	2·232	2·303	2·175	2·050	2·266

QUARTERS of each Calendar Year, 1855-61.

(I.) PERSONS MARRIED :—Percentages.

<i>Qrs. ended last day of</i>	'61.	Mean '51-'60	'60.	'59.	'58.	'57.	'56.	'55.
March....Per ct.	—	1'417	1'420	1'460	1'248	1'408	1'416	1'266
June..... „	—	1'703	1'762	1'712	1'642	1'714	1'638	1'648
Septmbr. „	—	1'622	1'608	1'598	1'566	1'592	1'626	1'574
Decmbr. „	—	1'999	2'002	2'020	1'930	1'876	1'990	1'978

(II.) BIRTHS :—Percentages.

<i>Qrs. ended last day of</i>	'61.	Mean '51-'60.	'60.	'59.	'58.	'57.	'56.	'55.
March....Per ct.	3'485	3'592	3'693	3'624	3'567	3'600	3'585	3'603
June „	—	3'554	3'495	3'579	3'490	3'548	3'656	3'534
Septmbr. „	—	3'275	3'250	3'379	3'195	3'308	3'275	3'261
Decmbr. „	—	3'227	3'203	3'402	3'198	3'295	3'264	3'128

(III.) DEATHS :—Percentages.

<i>Qrs. ended last day of</i>	'61.	Mean '51-'60.	'60.	'59.	'58.	'57.	'56.	'55.
MarchPer ct.	2'449	2'480	2'472	2'510	2'625	2'295	2'182	2'916
June..... „	—	2'207	2'228	2'150	2'205	2'083	2'112	2'277
Septmbr. „	—	2'021	1'712	2'091	1'992	2'063	1'896	1'848
Decmbr. „	—	2'179	2'024	2'187	2'400	2'263	1'995	2'039

there are agents ; 2,065 to the United States, 2,019 to the Australian colonies, 25 to the North American colonies, and 531 to other parts.*

From the United Kingdom 16,537 emigrants sailed.

PRICES, THE WEATHER, AND PAUPERISM.—All these matters are connected together, and affect the public health. The price of *Wheat* was 55s. 1d. a quarter ; and it exceeded by 10s. 8d., or 24 per cent., the price in the previous winter quarter.

The mean price of beasts at the Metropolitan cattle market was 6d. ; the inferior animals making 4½d., and the superior cattle making 7½d. a pound. The price of sheep was 7½d., and ranged in the same way from 5½d. to 9d. a pound. Potatoes (York Flukes) were 147s. 6d. a ton.

* From a Return with which the Registrar-General has been favoured by the Emigration Commissioners : the number returned as of English origin was 3,475, while the birthplace of 4,153 emigrants was not distinguished ; in the above statement a proportional number of these have been added to those returned as of English origin.

CONSOLS, PROVISIONS, PAUPERISM, and TEMPERATURE, in each of the nine
QUARTERS ended 31st March, 1861.

1	2	3	4		5	6	7		8	9
Quarters ending	Average Price of Consols (for Money).	Average Price of Wheat per Quarter in England and Wales.	Average Prices of Meat per lb. at Leadenhall and Newgate Markets (by the Carcase), with the <i>Mean</i> Prices		Average Prices of Potatoes (York Regents) per Ton at Waterside Market, Southwark.	Pauperism.		Mean Tem- pera- ture.		
			Beef.	Mutton.		Quarterly Average of the Number of Paupers relieved on the <i>last day</i> of each week.	In-door.		Out-door.	
1859	£	<i>s. d.</i>	<i>d. d. d.</i>	<i>d. d. d.</i>	<i>s. s. s.</i>					
31 Mar.	95½	40 8.	4¾—6¾ 5¾	4¾—7 5½	80—100 90	122,854	742,964	43·3		
30 June	92½	47 3	4¾—6½ 5½	5—7 6	85—110 97	109,150	710,410	53·7		
30 Sept.	95⅝	44 0	4¼—6¼ 5¼	4¾—6¾ 5¾	65—105 85	100,582	682,867	62·8		
31 Dec.	96½	43 4	4—6½ 5¼	4¾—6¾ 5¾	85—120 102	109,429	683,962	43·3		
1860										
31 Mar.	94½	44 5	3¾—6½ 5½	4¾—6¾ 5¾	115—145 130	118,523	717,264	38·8		
30 June	94½	52 8	4¾—6¾ 5¾	5½—7½ 6½	125—160 142	107,050	692,384	50·5		
30 Sept.	93¼	59 1	4¼—7 5½	5¼—7½ 6¾	125—145 135	101,680	667,680	56·2		
31 Dec.	93¼	56 9	3¼—6¼ 4¾	4¾—6¾ 5¾	115—130 122	115,158	673,680	42·6		
1861			Beasts and Sheep pr. lb. at the Metropolitan Cattle Market.*		(York Flukes) per ton.*					
31 Mar.	91½	55 1	4¾—7¼ 6	5½—9 7¼	140—155 147	131,501	758,441	39·9		

Col. 6 is deduced from the Weekly Tables published in the *Economist*. The average of the highest and of the lowest weekly prices is here shown in cols. 4, 5, and 6. and not the absolute highest or lowest price quoted at any period of the quarter.

Cols. 7 and 8 are deduced from the Returns of the Poor Law Board. The Returns now relate to 646 Unions, &c., comprising a population of 17,670,935 (in 1851), and do not include the paupers of parishes, &c., incorporated under Gilbert's Act, or still under the 43rd Elizabeth; Lunatic Paupers in Asylums and Vagrants relieved in the above Unions are also excluded. They amounted on January 1st, 1858, to—Insane Persons, 19,487; Vagrants, 2,265. The rest of the paupers on that day amounted to 880,280.

* In consequence of the discontinuance in the *Economist* of the usual weekly quotation of prices of *Beef* and *Mutton* by the *Carcase* at Newgate and Leadenhall Markets, and of the prices of York Regent Potatoes per ton, the price per lb. of *Beasts* and *Sheep* at the Metropolitan Cattle Market, and of *York Fluke* Potatoes per ton, as quoted in the *Economist*, are returned for the last quarter.

The Mean Temperature of the quarter at Greenwich was 39.9° , or 1.8° above the average of 90 years; the dew point was 38.7° , or one degree above the average; so the degree of humidity was 89, also above the average, shown still further by the fogs which prevailed throughout the country during the greater part of the month of January, 16 days in February, and 6 days in March. Snow fell on 38 days; and the amount of rain-fall was 4.5 inches, giving half an inch below the average. The air moved horizontally at the rate of 11 miles an hour. The barometer was slightly below the average; high in January; low in March. The meteorology was in some respects extraordinary; the *temperature of January* was *excessively low*, while the temperature of February and March was above the average. The Cold set in on the 3rd of January, and increased until on the 9th of January the temperature at night fell to 11° , whilst the highest temperature of the following day was 24° . In many districts Mr. Glaisher shows that the temperature fell lower than it fell at Greenwich. The temperature of the first half of the month, 28.3° , was lower than the temperature of the same period of any of the last 20 years. Of extremely cold Januaries 11 occurred in the 30 years 1770—1800; 11 in the next 30 years; and only 5 in the 30 years ending in 1861. The immediate effect of extreme cold is to destroy the lives of many aged persons, and those suffering from asthma and other chest diseases; large numbers are also thrown out of employment.

The untowardness of the season consequently threw a large number of the poor on the parish, and 889,942 *paupers* on an average received relief. This number exceeded by 54,155 the *paupers* on the lists in the previous winter.

STATE OF THE PUBLIC HEALTH.—121,713 deaths were registered in the quarter; and this number was rather *lower* than the number of deaths in the winter quarter of the preceding year.

The death-rate was 2.449; the average rate of the season being 2.480.

The *increase of the population* in particular parts of the country is uncertain; but assuming that the estimated rates of increase are tolerably correct, the mortality (2.671) in the *Town districts* was (.017) above the average, whereas the mortality (2.235) in the *Country districts* was (.018) below the average.

121,713 deaths were registered in the quarter; and as at the rate prevailing in the least unhealthy districts, the deaths would have amounted to 88,864, the unnatural deaths may be set down as about 32,849, referable directly to the circumstances unfavourable to life in which the population is living. Painful as this recorded loss of life is, it is yet gratifying to know that nearly all those fatal circumstances admit of mitigation by sanitary measures.

The health of LONDON during the winter is described in the Summary of the Weekly Tables. The deaths, 18,965, amounted to the same number as occurred in the previous winter.

In the SOUTH-EASTERN COUNTIES the mortality was somewhat *lower* than usual.

The deaths (6,965) in the SOUTH MIDLAND COUNTIES are *below* the average number; and it is only in Huntingdonshire and Cambridgeshire that there is a slight increase. Small-pox was nevertheless exceedingly fatal in some parts of Northamptonshire.

The EASTERN COUNTIES, exposed to the winds that blow from the continent over the German Ocean, experienced a *lower rate* of mortality than prevailed in the previous winter quarter.

The SOUTH-WESTERN COUNTIES also experienced a *reduced rate* of mortality; and the deaths amounted to 10,015.

The WEST MIDLAND COUNTIES (Gloucester, Hereford, Salop, Stafford, Worcester, and Warwick) experienced a reduced rate of mortality; and 14,611 deaths were registered in these counties.

In the NORTH MIDLAND COUNTIES the 7,267 deaths were *below* the average.

20,269 deaths were registered in Lancashire and Cheshire; the increase on the preceding winter quarter exceeded a thousand. The mortality increased in the districts of Liverpool and West Derby, and decreased in Manchester and Salford,

Ashton, Oldham, Cherley, Preston, and Fylde also experienced an increase in their rates of mortality. The Registrar of Deansgate, Manchester, points out the singular absence of zymotic disease. *But the mortality among children is high; as it was also in Spotland-further-Side, Rochdale, where the registrar thinks many of the deaths of children may be accounted for by the fact that their mothers work in the factories up to within a few weeks of their confinement.*

DEATHS in the Winter Quarters, ended March 31st, 1854-61.—Numbers.

DEATHS, &c.	1861.	Total 1851-60, (10 Years.)	1860.	1859.	1858.	1857.	1856.	1855.	1854.
In 125 Districts and 23 Sub-districts, comprising the <i>Chief Towns</i>	65,155	596,360	63,215	62,194	63,652	57,050	53,973	68,244	58,947
In the remaining Districts and Sub-Districts of England and Wales, comprising chiefly Small Towns and Country Parishes ...	56,558	561,581	59,427	59,386	62,167	51,615	49,041	66,298	52,896
All England	121,713	1,157,941	122,642	121,580	125,819	108,665	103,014	134,542	111,843

AREA, POPULATION, DEATHS, and MORTALITY per Cent. in the Winter Quarters, ended March 31st, 1851-61.

GROUPS.	Area in Statute Acres. (England.)	Population Enumerated. (England.)		Deaths in 10 Winter Quarters, 1851-60.	Average Annual Rate of Mortality per Cent. of 10 Winter Quarters, 1851-60.	Annual Rate of Mortality per Cent. in the Winter Quarter, 1861.
		June 6-7th, 1841.	March 31st, 1851.	No.	Per ct.	Per ct.
In 125 Districts, and 23 Sub-Districts, comprising the <i>Chief Towns</i>	No. 2,149,800	No. 6,838,069	No. 8,247,017	No. 596,360	2·654	2·671
In the remaining Districts and Sub-districts of England and Wales, comprising chiefly Small Towns and Country Parishes	35,175,115	9,076,079	9,680,592	561,581	2·253	2·235
All England	37,324,915	15,914,148	17,927,609	1,157,941	2·480	2·449

12,846 deaths were registered in YORKSHIRE. The number differs little from the numbers in the two previous winters.

7,128 deaths were registered in the NORTHERN COUNTIES, where the mortality has been unusually high from the prevalence of scarlatina, diphtheria, typhus, and measles.

In WALES and MONMOUTHSHIRE the 7993 deaths were below the average number. Considerable depression prevails in some of the Iron Works.

*MARRIAGES Registered in Quarters ended 31st December, 1858-60; and
BIRTHS and DEATHS in Quarters ended 31st March, 1859-61.*

1	2	3	4 5 6		
DIVISIONS. (England and Wales.)	AREA in Statute	POPULATION, 1851. (Persons.)	MARRIAGES in Quarters ended 31st December.		
			'60.	'59.	'58.
	Acres.	No.	No.	No.	No.
ENGLD. & WALES....Totals	37,324,915	17,927,609	50,702	50,496	47,663
I. London	78,029	2,362,236	7,277	7,332	7,162
II. South Eastern	4,065,935	1,628,416	4,271	4,219	3,911
III. South Midland	3,201,290	1,234,332	3,209	3,235	3,191
IV. Eastern	3,214,099	1,113,982	3,134	3,160	3,236
V. South Western	4,993,660	1,803,261	4,028	4,060	3,743
VI. West Midland	3,865,332	2,136,573	6,514	6,311	6,205
VII. North Midland	3,540,797	1,215,501	2,955	3,166	2,967
VIII. North Western	2,000,227	2,488,438	7,968	7,641	6,865
IX. Yorkshire	3,654,636	1,789,047	5,619	5,568	4,912
X. Northern	3,492,322	969,126	2,739	2,602	2,509
XI. Monmthsh. & Wales	5,218,588	1,186,697	2,988	3,202	2,962

7	8	9	10	11	12	13
DIVISIONS. (England and Wales.)	BIRTHS in Quarters ended 31st March.			DEATHS in Quarters ended 31st March.		
	'61.	'60.	'59.	'61.	'60.	'59.
	No.	No.	No.	No.	No.	No.
ENGLD. & WALES....Totals	173,170	183,206	175,532	121,713	122,642	121,580
I. London	25,407	25,065	24,124	18,965	18,814	16,009
II. South Eastern	14,924	15,447	15,064	9,429	9,987	9,758
III. South Midland	10,537	11,743	11,561	6,965	7,388	7,189
IV. Eastern	9,300	10,059	10,380	6,225	6,580	6,184
V. South Western	14,731	15,909	15,375	10,015	10,852	10,799
VI. West Midland	22,088	23,833	22,561	14,611	14,913	16,141
VII. North Midland	10,881	11,849	11,375	7,267	7,546	8,956
VIII. North Western	26,775	27,508	25,921	20,269	13,092	19,430
IX. Yorkshire	17,659	19,142	17,555	12,846	12,614	12,299
X. Northern	10,402	10,880	10,446	7,128	6,683	6,602
XI. Monmthsh. & Wales	10,466	11,771	11,170	7,993	8,173	8,213

REMARKS ON THE WEATHER,

DURING THE QUARTER ENDING 31ST MARCH, 1861.

By JAMES GLAISHER, ESQ., F.R.S., &c., *Sec. of the British Meteorological Society.*

The *rapid thaw* which set in on December 30th, 1860, and which was mentioned in the last Quarterly Report, continued only till the 1st of January, 1861; the temperature on this day (January 1st) rose to 47° ; it fell by midnight to 32° , and to 28° by the morning of the 2nd; it then rose to 34° , and fell to 25° by midnight. It was as low as 11° on the 9th day.

From *January 2nd*, the weather was cold, on the 6th, 8th, 9th, and 10th days the departures below their averages were $12^{\circ}\cdot4$, $11^{\circ}\cdot0$, $10^{\circ}\cdot4$, and $14^{\circ}\cdot0$ respectively, and the *average daily deficiency* to the 23rd day was $3^{\circ}\cdot7$; a warm period set in on the 24th and continued for the most part till the end of the Quarter; the *average daily excess* for the 67 days ending March 31st was $3^{\circ}\cdot3$.

The mean temperature of the 10th day was $21^{\circ}\cdot7$, being lower than any day during the first half of January since 1835.

The mean temperature of the *first half* of January was remarkable; its mean value was $28^{\circ}\cdot3$, being *smaller in value* than in any year for more than 20 years, as will be seen by the following table:—

The Mean Temperature of the *first half* of January in—

1841 was $29^{\circ}\cdot2$	1847 was $36^{\circ}\cdot6$	1852 was $41^{\circ}\cdot4$	1857 was $38^{\circ}\cdot2$
'42 „ $30^{\circ}\cdot7$	'48 „ $37^{\circ}\cdot9$	'53 „ $45^{\circ}\cdot4$	'58 „ $36^{\circ}\cdot5$
'43 „ $35^{\circ}\cdot6$	'49 „ $36^{\circ}\cdot9$	'54 „ $34^{\circ}\cdot0$	'59 „ $37^{\circ}\cdot6$
'44 „ $39^{\circ}\cdot6$	'50 „ $34^{\circ}\cdot7$	'55 „ $41^{\circ}\cdot3$	'60 „ $40^{\circ}\cdot9$
'45 „ $39^{\circ}\cdot9$	'51 „ $44^{\circ}\cdot5$	'56 „ $37^{\circ}\cdot3$	'61 „ $28^{\circ}\cdot3$
'46 „ $39^{\circ}\cdot6$			

Going further back, the period was cold in 1838, its value was $29^{\circ}\cdot5$. The next was in 1826, its value was $28^{\circ}\cdot7$; and back to 1814 there are only *two cases* exceeding in severity the first half of January in this year, viz., in 1814 and 1820; their values were $25^{\circ}\cdot6$ and $24^{\circ}\cdot9$ respectively.

Therefore the *Cold* of the first half of January this year was more rigorous than in any corresponding period since 1820, that is in 41 years; and was exceeded in severity twice only back to 1814, that is in 48 years.

From the preceding facts the month of *January*, 1861, is exceptional, and it is a matter of interest to trace back with a view of ascertaining the relative frequency of *severe Januaries* in comparison with those at the beginning of this century.

The following table gives instances of the temperature of the month of January equal to or less than that of January in the present year.

The Mean Temperature of January in the year—

1771 was $29^{\circ}\cdot9$	1789 was $33^{\circ}\cdot4$	1814 was $26^{\circ}\cdot9$	1830 was $30^{\circ}\cdot7$
'72 „ $32^{\circ}\cdot2$	'94 „ $33^{\circ}\cdot3$	'15 „ $31^{\circ}\cdot9$	'38 „ $28^{\circ}\cdot9$
'74 „ $31^{\circ}\cdot5$	'95 „ $23^{\circ}\cdot9$	'20 „ $31^{\circ}\cdot7$	'41 „ $33^{\circ}\cdot6$
'76 „ $27^{\circ}\cdot0$	'99 „ $33^{\circ}\cdot3$	'23 „ $31^{\circ}\cdot8$	'42 „ $32^{\circ}\cdot9$
'77 „ $33^{\circ}\cdot9$	1802 „ $32^{\circ}\cdot9$	'26 „ $32^{\circ}\cdot0$	'50 „ $33^{\circ}\cdot7$
'80 „ $28^{\circ}\cdot6$	'03 „ $33^{\circ}\cdot4$	'27 „ $33^{\circ}\cdot4$	'61 „ $33^{\circ}\cdot9$
'84 „ $29^{\circ}\cdot2$	'11 „ $32^{\circ}\cdot8$	'29 „ $32^{\circ}\cdot8$	

From these numbers it appears that the coldest January was in 1795, the next in order of severity were 1814, 1776, 1780, 1838. Of these remarkably low temperatures for January, eleven occurred in the 30 years ending 1801, and eleven in the next 30 years; but five only in the 30 years ending 1861.

The mean low night temperature in January was 5° below, in February $3\frac{3}{4}^{\circ}$ above, and in March $1\frac{3}{4}^{\circ}$ above, their respective averages. Therefore, both the days and nights in January were extremely cold, especially at the beginning of the month; and in February and March both were warm.

The mean pressure of the atmosphere in January was a little above, and in February and March below their respective averages of the past 20 years.

The temperature of the dew point in January was $5^{\circ}3$ below, and in February and March was $5^{\circ}0$ above their averages.

The fall of Rain in January was 0.5 inch, in February 1.8 inch, and in March 2.2 inches. The sum for the three months was 4.5 inches, being 0.5 inch below the average.

The temperature of vegetation as indicated by a thermometer placed on grass was below 40° on 84 nights, and above 40° on 6 nights.

The wind was in rapid motion for 15 hours following 9 A.M. on February 21st. Between 9 A.M. and 5 P.M. it blew with pressure varying from 3 lbs. to 12 lbs. on the square foot; from 5 P.M. to 9 P.M. with pressure varying from 13 lbs. to 25 lbs. passing with a velocity of fully 70 miles per hour, and great damage was done, many trees being blown up by the roots; after this the gale gradually decreased to 5 lbs. by midnight.

The mean temperature of the air at Greenwich for the three months ending February, constituting the three winter months, was $34^{\circ}0$, being $\frac{1}{2}^{\circ}$ below the average of the preceding 90 years.

1861. Months.		Temperature of										Elastic Force of Vapour.		Weight of Vapour in a Cubic Foot of Air.	
		Air.			Evaporation.		Dew Point.		Air— Daily Range.		Water of the Thames				
		Mean.	Diff. from Aver- age of 90 Years.	Diff. from Aver- age of 20 Years.	Mean.	Diff. from Aver- age of 20 Years.	Mean.	Diff. from Aver- age of 20 Years.	Mean.	Diff. from Aver- age of 20 Years.		Mean.	Diff. from Aver- age of 20 Years.	Mean.	Diff. from Aver- age of 20 Years.
Jan.	33.9	-2.2	-4.4	32.5	-4.7	30.1	-5.3	10.9	+1.3	34.3	In .168	In. -0.37	Gr. 1.9	Gr. -0.5	
Feb.	42.1	+2.9	+3.7	40.9	+4.1	39.4	+5.0	11.3	-0.1	42.5	241	+0.40	2.8	+0.5	
March ...	43.8	+2.9	+2.1	42.6	+3.3	41.2	+4.8	15.6	+0.9	44.4	259	+0.43	2.9	+0.4	
Mean.....	39.9	+1.8	+0.5	38.7	+1.0	36.9	+1.5	12.6	+0.7	40.4	223	+0.15	2.5	+0.1	

1861. Months.		Degree of Humidity.		Reading of Barometer.		Weight of a Cubic Foot of Air.		Rain.		Daily Hori- zontal Move- ment of the Air.	Reading of Thermometer on Grass.					
		Mean.	Diff. from Aver- age of 20 Years.	Mean.	Diff. from Aver- age of 20 Years.	Mean.	Diff. from Aver- age of 20 Years.	Amnt.	Diff. from Aver- age of 46 Years.		Number of Nights it was			Low- est Read- ing at Night.	Hig- est Read- ing at Night.	
											At or below 30°.	Be- tween 30° and 40°.	Above 40°.			
Jan.	85	- 4	In. 30.011	+254	Gr. 564	+11	In. 0.5	In. -1.3	Miles. 174	22	9	-	0	4.0	36.0	
Feb.	91	+ 6	29.686	-101	548	- 6	1.8	+0.2	248	10	15	3	16.0	40.8		
March ..	90	+ 8	29.614	-179	545	- 5	2.2	+0.6	348	13	15	3	16.7	40.7		
Mean.....	89	+ 3	29.770	-009	552	0	Sum 4.5	Sum -0.5	Mean 256	Sum 45	Sum 39	Sum 6	Lowest 4.0	Highest 40.8		

Note.—In reading this table it will be borne in mind that the sign (—) minus signifies below the average, and that the sign (+) plus signifies above the average.

ENGLAND.—*Meteorological Table, Quarter ended 31st March, 1861.*

1	2	3	4	5	6	7	8	9
NAMES OF STATIONS.	Mean Pressure of Dry Air reduced to the Level of the Sea.	Highest Reading of the Thermo- meter.	Lowest Reading of the Thermo- meter.	Range of Tem- perature in the Quarter.	Mean Monthly Range of Tem- perature.	Mean Daily Range of Tem- perature.	Mean Tem- perature of the Air.	Mean Degree of Hu- midity.
	in.	°	°	°	°	°	°	
Guernsey	29·715	55·0	25·0	28·0	21·1	7·2	42·6	91
Exeter	29·705	58·7	11·9	46·8	33·0	10·3	41·9	89
Ventnor	29·672	59·0	24·0	35·0	25·0	7·9	42·9	80
Barnstaple	29·732	61·5	10·6	50·9	36·7	11·1	42·8	85
Royal Observatory	29·727	61·8	16·0	45·8	34·4	12·6	39·9	88
Royston	29·732	59·7	14·4	45·3	30·2	11·8	39·0	89
Lampeter	29·728	58·0	4·2	53·8	41·2	12·2	40·3	89
Norwich	29·722	59·5	4·0	55·5	33·6	11·0	39·1	89
Belvoir Castle	29·720	57·0	15·0	42·0	37·1	12·9	39·1	91
Liverpool	29·678	55·0	23·9	31·1	28·5	11·3	37·7	86
Wakefield	29·656	59·5	9·0	50·5	40·1	13·3	39·8	87
Leeds	29·664	58·0	12·0	46·0	37·0	11·8	36·9	85
Stonyhurst	29·664	53·6	12·4	41·2	31·4	11·3	38·9	89
Scarborough	29·523	55·0	14·0	41·0	30·0	6·6	38·8	90
Isle of Man	29·611	54·1	20·5	33·6	25·5	8·8	41·7	90
North Shields	29·577	56·0	9·0	47·0	33·2	9·3	35·3	89

10	11	12	13	14	15	16	17	18
NAMES OF STATIONS.	WIND.					Mean Amount of Cloud.	RAIN.	
	Mean estimated Strength.	Relative Proportion of					Number of Days on which it fell.	Amount collected
		N.	E.	S.	W.			
Guernsey	2·3	6	6	9	8	5·3	42	in. 8·1
Exeter	1·2	6	6	9	9	6·9	60	7·2
Ventnor	—	4	5	10	11	—	41	4·9
Barnstaple	1·6	4	5	12	9	5·1	46	7·8
Royal Observatory	—	3	5	8	13	6·9	38	4·6
Royston	—	5	5	10	10	6·5	68	5·3
Lampeter	0·5	5	4	11	10	7·9	49	9·5
Norwich	1·4	5	3	11	11	7·1	37	6·3
Belvoir Castle	2·2	4	1	11	13	6·5	43	4·5
Liverpool	1·5	—	—	—	—	7·3	40	5·1
Wakefield	2·0	4	5	8	12	7·2	48	7·7
Leeds	—	9	3	6	12	7·8	—	5·1
Stonyhurst	0·7	5	4	8	12	7·5	65	11·7
Scarborough	2·8	4	4	9	12	—	41	4·0
Isle of Man	1·7	5	5	9	12	6·0	52	10·7
North Shields	2·0	6	3	8	12	6·6	53	5·1

Trade of United Kingdom, 1860-59-8.—*Distribution of Exports from, United Kingdom, according to the Declared Real Value of the Exports; and the Computed Real Value (ex-duty) of Imports at Port of Entry, and therefore including Freight and Importer's Profit.*

Merchandise (excluding Gold and Silver), Imported from, and Exported to, the following Foreign Countries, &c. (The unit 000's are omitted.)	Whole Year.					
	1860.		1859.		1858.	
	Imports from	Exports to	Imports from	Exports to	Imports from	Exports to
I.—FOREIGN COUNTRIES:	£	£	£	£	£	£
Northern Europe; viz., Russia, Sweden, Norway, Denmark & Iceland, & Heligoland	23,118,	5,042,	19,608,	5,868,	16,317,	4,415
Central Europe; viz., Prussia, Germany, the Hanse Towns, Holland, and Belgium	27,889,	21,217,	20,735,	18,631,	17,879,	20,023
Western Europe; viz., France, Portugal (with Azores, Madeira, &c.), and Spain (with Gibraltar and Canaries)	24,244,	10,879,	22,180,	8,960,	17,525,	9,457
Southern Europe; viz., Italy, Austrian Empire, Greece, Ionian Islands, and Malta	4,887,	6,902,	4,610,	5,558,	4,099,	6,408
Levant; viz., Turkey, with Wallachia and Moldavia, Syria and Palestine, and Egypt	15,908,	7,716,	12,519,	6,737,	9,786,	7,179
Northern Africa; viz., Tripoli, Tunis, Algeria and Morocco	296,	219,	289,	124,	329,	109
Western Africa	1,801,	967,	1,526,	710,	1,572,	691
Eastern Africa; with African Ports on Red Sea, Aden, Arabia, Persia, Bourbon, and Kooria Moorla Islands	54,	81,	61,	272,	117,	52
Indian Seas, Siam, Java, Sumatra, Philippines; other Islands	1,151,	2,122,	2,249,	3,193,	1,680,	2,336
South Sea Islands	—	34,	12,	115,	6,	67
China, including Hong Kong	9,491,	5,319,	9,112,	4,460,	7,043,	2,877
United States of America	44,728,	21,614,	34,295,	22,611,	34,281,	14,511
Mexico and Central America	715,	645,	667,	825,	415,	808
Foreign West Indies and Hayti	3,578,	2,670,	3,828,	2,557,	4,064,	2,590
South America, (Northern,) New Granada, Venezuela, and Ecuador	687,	1,209,	585,	1,069,	465,	849
„ (Pacific,) Peru, Bolivia, Chili, and Patagonia	5,373,	3,086,	3,772,	2,332,	6,838,	2,277
„ (Atlantic) Brazil, Uruguay, and Buenos Ayres	4,238,	7,149,	5,205,	5,337,	3,971,	5,508
Whale Fisheries; Grnld., Davis' Straits, Southn. Whale Fishery, & Falkland Islands	153,	6,	168,	11,	234,	—
<i>Total.—Foreign Countries</i>	168,311,	96,877,	141,421,	89,370,	126,621,	80,157
II.—BRITISH POSSESSIONS:						
British India, Ceylon, and Singapore	18,467,	19,310,	16,901,	20,500,	16,662,	17,321
Austral. Cols.—New South Wales and Victoria	4,698,	7,808,	4,241,	9,344,	4,004,	8,331
„ „ So. Aus., W. Aus., Tasm., and N. Zea.	1,772,	1,899,	1,601,	1,881,	1,252,	2,125
British North America	6,826,	3,738,	5,476,	3,615,	4,654,	3,159
„ W. Indies with Btsh. Guiana & Honduras	6,304,	2,557,	5,688,	2,278,	6,672,	2,391
Cape and Natal	1,714,	2,064,	1,640,	567,	1,503,	601
Br. W. Co. of Af., Ascension and St. Helena	175,	395,	480,	613,	442,	501
Mauritius	1,684,	539,	1,689,	1,937,	1,714,	1,701
Channel Islands	697,	656,	197,	335,	270,	301
<i>Total.—British Possessions</i>	42,337,	38,966,	37,913,	41,070,	37,173,	36,451
<i>General Total</i>	£ 210,648,	135,843,	179,334,	130,440,	163,794,	116,611

IMPORTS.—(United Kingdom).—Whole Years, 1860-59-8-7-6.—*Computed Real Value (Ex-duty), at Port of Entry, (and therefore including Freight and Importer's Profit), of Articles of Foreign and Colonial Merchandize Imported into the United Kingdom.*

(Whole Year.) (000's omitted.) FOREIGN ARTICLES IMPORTED.		1860.	1859.	1858.	1857.	1856.
		£	£	£	£	£
RAW MATLS.—Textile.	Cotton Wool ...	35,757,	34,568,	30,107,	29,289,	26,448,
	Wool (Sheep's) ..	11,031,	9,831,	8,972,	9,682,	8,664,
	Silk	10,324,	10,596,	6,111,	14,229,	8,496,
	Flax	3,837,	3,769,	3,021,	3,525,	3,633,
	Hemp	1,865,	2,363,	1,873,	1,953,	1,985,
	Indigo	2,529,	1,929,	2,292,	2,185,	2,454,
		65,343,	63,056,	52,376,	60,863,	51,680,
	„ „ Various.					
	Hides	3,296,	3,373,	2,480,	4,474,	2,806,
	Oils	3,923,	3,654,	3,636,	4,025,	3,982,
	Metals	4,228,	3,887,	3,710,	4,017,	3,914,
	Tallow	4,014,	2,933,	3,042,	3,285,	2,926,
	Timber	9,206,	8,163,	5,964,	7,564,	8,529,
		24,667,	22,010,	18,832,	23,365,	22,157,
„ „ Agricul.	Guano	1,563,	769,	4,084,	3,613,	2,136,
	Seeds	3,392,	3,042,	2,710,	3,062,	3,196,
		4,955,	3,811,	6,794,	6,675,	5,332,
TROPICAL, & C., PRODUCE.	Tea	6,944,	5,813,	5,207,	4,677,	5,249,
	Coffee	2,543,	1,956,	1,742,	1,720,	1,498,
	Sugar & Molasses	12,811,	12,539,	13,468,	16,407,	12,504,
	Tobacco	1,778,	1,817,	2,531,	2,182,	2,224,
	Rice	1,023,	805,	1,653,	1,959,	1,987,
	Fruits	1,254,	1,599,	1,290,	1,479,	1,579,
	Wine	4,202,	2,781,	2,041,	4,081,	3,741,
	Spirits	1,919,	2,328,	1,250,	2,788,	2,190,
		32,474,	29,538,	29,182,	35,293,	30,972,
	Food					
	Grain and Meal..	31,432,	17,894,	19,993,	19,239,	22,971,
	Provisions	6,546,	3,372,	3,139,	4,019,	4,730,
		37,978,	21,266,	23,132,	23,258,	27,701,
Remainder of Enumerated Articles		3,714,	3,379,	3,023,	3,930,	3,467,
TOTAL ENUMERATED IMPORTS ..		169,131,	143,060,	133,339,	153,384,	141,309,
Add for UNENUMERATED IMPORTS (say)		42,283,	35,765,	33,335,	38,346,	35,327,
TOTAL IMPORTS.....		211,414,	178,825,	166,674,	191,730,	176,636

IMPORTS.—(United Kingdom.)—First Two Months (*January—February*)
1861-60-59-8-7.—*Computed Real Value (ex-duty), at Port of Entry (and therefore including Freight and Importer's Profit) of Articles of Foreign and Colonial Merchandize Imported into United Kingdom.*

(First Two Months.) (000's omitted.) FOREIGN ARTICLES IMPORTED.		1861.	1860.	1859.	1858.	1857.
		£	£	£	£	£
RAW MATLS.—Textile.	Cotton Wool	3,979,	5,338,	3,952,	2,138,	3,029,
	Wool (Sheep's)..	392,	660,	418,	451,	433,
	Silk	1,181,	1,385,	2,313,	688,	2,588,
	Flax	198,	297,	243,	107,	206,
	Hemp	54,	58,	72,	54,	43,
	Indigo	66,	93,	76,	134,	75,
		5,870,	7,831,	7,074,	3,572,	6,374,
" " <i>Various.</i>	Hides	124,	299,	140,	127,	332,
	Oils	170,	363,	306,	180,	233,
	Metals	260,	349,	287,	215,	335,
	Tallow	130,	134,	86,	113,	218,
	Timber.....	526,	363,	275,	265,	459,
		1,210,	1,508,	1,094,	900,	1,577,
" " <i>Agricul.</i>	Guano	151,	134,	88,	221,	56,
	Seeds	228,	317,	326,	207,	129,
		379,	451,	414,	428,	185,
TROPICAL, & C., PRODUCE.	Tea	1,110,	1,158,	476,	416,	848,
	Coffee	172,	188,	118,	97,	96,
	Sugar & Molasses	1,304,	1,111,	1,097,	904,	1,214,
	Tobacco	179,	43,	67,	76,	191,
	Rice	128,	87,	24,	149,	59,
	Fruits	173,	100,	80,	60,	145,
	Wine	544,	391,	242,	227,	312,
	Spirits	186,	215,	168,	75,	159,
		3,796,	3,293,	2,272,	2,004,	3,027,
FOOD	Grain and Meal.	6,172,	1,709,	1,993,	2,595,	2,488,
	Provisions	508,	649,	352,	330,	556,
		6,680,	2,358,	2,345,	2,925,	3,044,
Remainder of Enumerated Articles		311,	431,	308,	281,	488,
TOTAL ENUMERATED IMPORTS....		18,246,	15,872,	13,507,	10,110,	14,695,
Add for UNENUMERATED IMPORTS (say)		4,561,	3,968,	3,377,	2,527,	3,674,
TOTAL IMPORTS		22,807	19,840,	16,884,	12,637,	18,369,

EXPORTS. — (United Kingdom.) — First Three Months, 1861-60-59-8-7. —
*Declared Real Value at Port of Shipment of Articles of BRITISH and IRISH
 Produce and Manufactures Exported from United Kingdom.*

BRITISH PRODUCE, &c., EXPORTED. (First Three Months.) (Unit 000's omitted.)		1861.	1860.	1859.	1858.	1857.
		£	£	£	£	£
MANFRS.—Textile.	Cotton Manufactures..	9,134,	9,389,	9,550,	6,981,	7,664,
	„ Yarn	1,908,	2,425,	2,303,	2,144,	1,787,
	Woollen Manufactures	2,876,	3,005,	2,948,	1,941,	2,674,
	„ Yarn	641,	807,	545,	450,	581,
	Silk Manufactures ...	532,	503,	559,	320,	767,
	„ Yarn	55,	48,	50,	39,	99,
	Linen Manufactures...	1,084,	1,122,	1,177,	970,	1,249,
	„ Yarn	327,	469,	475,	317,	389,
		16,557,	17,768,	17,607,	13,162,	15,210,
	„ <i>Sewed.</i> Apparel	390,	462,	452,	374,	431,
	Haberdy. and Millnry	902,	989,	1,085,	755,	1,080,
		1,292,	1,451,	1,537,	1,129,	1,511,
METALS	Hardware	732,	816,	834,	679,	903,
	Machinery	750,	663,	576,	659,	678,
	Iron	2,058,	2,395,	2,604,	1,912,	2,973,
	Copper and Brass.....	474,	676,	664,	645,	675,
	Lead and Tin	350,	573,	584,	389,	598,
	Coals and Culm	658,	618,	608,	564,	607,
		5,022,	5,741,	5,870,	4,848,	6,434,
Ceramic Manufcts.	Earthenware and Glass	385,	480,	442,	370,	510,
Indigenous Mnfrs.	Beer and Ale	348,	645,	572,	452,	467,
	Butter	134,	139,	161,	100,	144,
	Cheese	27,	26,	30,	13,	32,
	Candles	69,	63,	32,	27,	73,
	Salt	78,	61,	39,	40,	70,
	Spirits	79,	60,	56,	51,	253,
	Soda	117,	226,	251,	134,	157,
		852,	1,220,	1,141,	817,	1,196,
Various Manufcts.	Books, Printed.....	100,	101,	101,	87,	103,
	Furniture	35,	48,	51,	57,	60,
	Leather Manufactures	402,	514,	431,	436,	512,
	Soap	46,	63,	39,	39,	62,
	Plate and Watches ...	102,	120,	126,	113,	121,
	Stationery.....	143,	181,	185,	166,	178,
		828,	1,027,	933,	898,	1,036,
Remainder of Enumerated Articles		710,	707,	771,	600,	737,
Unenumerated Articles		2,023,	2,087,	2,219,	1,686,	2,193,
TOTAL EXPORTS		27,669,	30,481,	30,520,	23,510,	28,827,

SHIPPING.—FOREIGN TRADE.—(United Kingdom.)—Three Months, (*January—March*), 1861-60-59-8.—*Vessels Entered and Cleared with Cargoes, including repeated Voyages, but excluding Government Transports.*

(First Three Months.)	1861.			1860.		1859.		1858.	
	Vessels.	Tonnage (000's omitted.)	Average Tonnage.	Vessels.	Tonnage (000's omitted.)	Vessels.	Tonnage (000's omitted.)	Vessels.	Tonnage (000's omitted.)
ENTERED:—									
<i>Vessels belonging to—</i>	No.	Tons.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.
Russia	60	23,	390	39	15,	39	13,	10	4,
Sweden	117	25,	214	70	17,	60	15,	36	9,
Norway	212	43,	204	182	42,	124	31,	149	36,
Denmark	379	39,	103	328	34,	253	29,	204	24,
Prussia and Ger. Sts.	375	108,	286	311	79,	265	74,	235	69,
Holland and Belgium	295	39,	132	271	40,	273	44,	184	31,
France	597	47,	78	302	27,	584	46,	558	45,
Spain and Portugal	102	25,	243	61	17,	75	18,	103	23,
Italy & other Eupn. Sts.	214	61,	285	117	37,	186	61,	155	46,
United States	489	450,	921	331	326,	197	199,	255	255,
All other States	3	1,	333	7	2,	4	1,	3	2,
United Kingdm. & } Depds.	2,843 4,054	861, 1,221,	302 301	2,019 3,712	636, 1,113,	2,060 3,698	531, 972,	1,892 3,397	544, 894,
<i>Totals Entered</i>	6,897	2,082,	302	5,731	1,749,	5,758	1,503,	5,289	1,438,
CLEARED:—									
Russia	81	28,	345	70	25,	68	24,	51	19,
Sweden	116	28,	242	116	29,	75	23,	87	25,
Norway	183	44,	236	207	52,	91	25,	109	27,
Denmark	404	46,	113	412	46,	269	33,	222	29,
Prussia and Ger. Sts.	594	134,	226	564	133,	428	118,	302	86,
Holland and Belgium	307	43,	140	322	53,	320	55,	225	52,
France	1,098	110,	100	697	76,	759	80,	765	92,
Spain and Portugal	77	21,	272	69	19,	73	17,	84	19,
Italy & other Eupn. Sts.	259	72,	280	206	64,	266	83,	347	107,
United States	377	357,	950	340	327,	246	2,240,	225	205,
All other States	5	2,	400	6	2,	5	31,	5	2,
United Kingdm. & } Depds.	3,501 4,792	885, 1,332,	221 278	3,009 4,683	826, 1,339,	2,600 4,998	729, 1,346,	2,422 4,342	663, 1,152,
<i>Totals Cleared</i>	8,293	2,217,	267	7,692	2,165	7,598	2,075,	6,764	1,815,

GOLD AND SILVER BULLION AND SPECIE. — IMPORTED AND EXPORTED. — (United Kingdom.) — *Computed Real Value for the First Three Months, (January—March), 1861-60-59.*

(000's at unit end omitted.)

(First Three Months.)	1861.		1860.		1859.	
	Gold.	Silver.	Gold.	Silver.	Gold.	Silver.
Imported from:—	£	£	£	£	£	£
Australia	1,612,	—	1,640,	—	1,540,	—
So. Amca. and W. Indies }	357,	1,579,	269,	1,252,	469,	414,
United States and Cal. }	—	5,	507,	142,	1,150,	177,
	1,969,	1,584,	2,416,	1,394,	3,159,	591,
France	886,	206,	35,	1,347,	225,	2,210,
Hanse Towns, Holl. & Belg. }	138,	114,	5,	648,	327,	1,609,
Prtgl., Spain, and Gbrltr. }	4,	60,	6,	93,	6,	16,
Mlta., Trky., and Egypt }	1,	3,	1,	1,	129,	3,
China	—	—	—	—	—	—
West Coast of Africa	12,	—	32,	2,	20,	1,
All other Countries....	14,	8,	1,	4,	19,	6,
Totals Imported	3,024,	1,975,	2,496,	3,489,	3,885,	4,436,
Exported to:—						
France	639,	278,	2,340,	94,	2,198,	71,
Hanse Towns, Holl. & Belg. }	5,	115,	45,	7,	404,	3,
Prtgl., Spain, and Gbrltr. }	224,	4,	126,	—	58,	—
	868,	397,	2,511,	101,	2,660,	74,
Ind. and China (viâ Egypt) }	188,	2,499,	600,	3,423,	34,	3,891,
Danish West Indies....	—	—	—	—	137,	1,
United States	3,063,	18,	1,	1,	—	—
South Africa	6,	—	2,	—	—	—
Mauritius.....	—	2,	—	—	—	—
Brazil	5,	37,	71,	30,	58,	29,
All other Countries....	14,	37,	23,	22,	16,	2,
Totals Exported	4,144,	2,990,	3,208,	3,577,	2,905,	3,997
Excess of Imports	—	—	—	—	980,	439,
„ Exports	1,120,	1,015	712,	88,	—	—

REVENUE.—(UNITED KINGDOM.)—31ST MARCH, 1861-60-59-8.

Net Produce in YEARS and QUARTERS ended 31ST MARCH, 1861-60-59-8.

[Unit 000's omitted.]

QUARTERS, ended 31st March.	1861.	1860.	1861.		Corresponding Quarters.	
			Less.	More.	1859.	1858.
	£ Mins.	£ Mins.	£ Mins.	£ Mins.	£ Mins.	£ Mins.
Customs	5,824,	5,551,	—	273,	5,914,	5,888,
Excise	4,873,	4,507,	—	366,	3,187,	3,251,
Stamps	2,191,	2,128,	—	63,	2,061,	2,052,
Taxes	314,	313,	—	1,	312,	308,
Post Office	895,	915,	20,	—	830,	705,
Property Tax	14,097,	13,414,	20,	703,	12,304,	12,204,
	4,024,	6,002,	1,978,	—	2,483,	3,390,
Crown Lands	18,121,	19,416,	1,998,	703,	14,787,	15,594,
	76,	75,	—	1,	73,	70,
Miscellaneous	339,	729,	390,	—	340,	346,
Totals	18,536,	20,220,	2,388,	704,	15,200,	16,010,
			NET DECR. £1,683,821			

YEARS, ended 31st March.	1861.	1860.	1861.		Corresponding Years.	
			Less.	More.	1859.	1858.
	£ Mins.	£ Mins.	£ Mins.	£ Mins.	£ Mins.	£ Mins.
Customs	23,306,	24,461,	1,155,	—	24,118,	23,109,
Excise	19,435,	20,361,	926,	—	17,902,	17,825,
Stamps.....	8,348,	8,043,	—	305,	8,006,	7,416,
Taxes	3,127,	3,232,	105,	—	3,162,	3,152,
Post Office	3,400,	3,310,	—	90,	3,200,	2,920,
Property Tax	57,616,	59,407,	2,186,	395,	56,388,	54,422,
	10,924,	9,596,	—	1,328,	6,683,	11,586,
Crown Lands	68,540,	69,003,	2,186,	1,723,	63,071,	66,008,
	290,	284,	—	6,	280,	277,
Miscellaneous	1,453,	1,802,	349,	—	2,126,	1,597,
Totals	70,283,	71,089,	2,535,	1,729,	65,477,	67,882,
			NET DECR. £805,995			

REVENUE (UNITED KINGDOM).—QUARTER ENDED 31ST MARCH, 1861 :—
APPLICATION.

An Account showing the REVENUE and other RECEIPTS of the QUARTER ended 31st March, 1861 ; the APPLICATION of the same, and the Charge of the Consolidated Fund for the said Quarter, together with the Surplus or Deficiency upon such Charge.

Received :—

Surplus Balance beyond the Charge of the <i>Consolidated Fund</i> for the Quarter ended 31st December, 1860, viz.:—	£
Great Britain	—
Ireland	£922,511
	922,511
Income received in the Quarter ended 31st March, 1861, as shown on preceding page	18,535,986
Amount raised by sale of Exchequer Bills (Supply) issued to replace, in part, the amount of Bills paid off out of the Ways and Means money grants for the year 1860-61	1,000,000
Amount raised by issue of Exchequer Bonds (in further part of a grant of £2,000,000)	594,000
Amount raised per Act 23 and 24 Victoria, cap. 109, on account of Fortifications, &c.	200,000
Amount received in the Quarter ended 31st March, 1861, in repayment of Advances for Public Works, &c.	317,011
	£21,569,508
Balance, being the deficiency on 31st March, 1861, upon the charge of the Consolidated Fund in Great Britain, to meet the Dividends, and other charges, payable in the Quarter to 30th June, 1861, and for which Exchequer Bills (Deficiency) will be issued in that Quarter.....	697,137
	£22,266,645

Paid :—

Amount applied out of the Income for the Quarter ended 31st March, 1861, in redemption of Exchequer Bills (Deficiency), for the Quarter ended 31st December, 1860, viz.:—	£
	2,709,516
Amount applied out of the Income to <i>Supply Services</i> in the Quarter ended 31st March, 1861	11,816,364
Charge of the <i>Consolidated Fund</i> for the Quarter ended 31st March, 1861, viz.:—	
Interest of the Permanent Debt	£5,588,060
Terminable Debt	596,899
Interest on Exchequer Bills (Deficiency)	519
The Civil List	101,021
Other Charges on Consolidated Fund	413,959
Advances for Public Works, &c.	257,560
	6,958,018
Surplus Balance in Ireland beyond the Charge of the Consolidated Fund in Ireland for the Quarter ended 31st March, 1861, viz.:	782,747
	£22,266,645

REVENUE.—(UNITED KINGDOM.)—QUARTER ENDED 31ST MARCH,
1861 :—

The following Official Memorandum is issued with the Revenue Returns.

“CUSTOMS.—The Customs revenue shows a *net increase*, on the *quarter*, of 273,000*l.*, arising on corn, spirits, wine, and penny duties (400,000*l.*), lessened by a falling off of 127,000*l.* on tobacco, tea, and other articles. On the *year*, the Customs loss, as compared with the actual receipt of the preceding year, has been 1,155,000*l.* This *loss* has arisen upon the numerous articles affected by the repeal or reduction of duties. The general produce of the duties, with the exception of the warehouse and other charges collected by stamps, has, however, equalled the Budget estimate.

“EXCISE.—There is an *increase* on the *quarter* of 366,000*l.*, caused by the accelerated payment of the malt duty (550,000*l.*), lessened by a diminished receipt of 200,000*l.* upon spirits, large quantities of which were removed from bond in the corresponding quarter of last year, in anticipation of an increased duty. The receipt upon the *year* has *decreased* 926,000*l.* This decrease has arisen upon malt and spirits. The bad quality of the barley last year has caused the reduction on malt. The reduction on *spirits*, on the year, has arisen partly from the causes which have affected the revenue for the quarter, and partly from diminished consumption; the diminution of the stock of duty-paid spirits in the hands of dealers, has also temporarily affected the Excise receipts of the year. The decrease has been lessened (140,000*l.*) by the transfer of the game duties to this branch of revenue.

“STAMPS.—The *increase* of 63,000*l.* on the *quarter* has arisen from the new duties imposed by acts of the last session of Parliament. The *increase* of 304,000*l.* on the *year* has arisen on several of the most important heads of the stamp revenue, such as bills of exchange, probates, and fire insurances; as well as from the new duties created in the last session.

“LAND AND ASSESSED TAXES.—These taxes show a very *small variation* in the *quarter*. There is an apparent decrease of 105,000*l.* in the year, caused by the transfer of the game duties to the Excise revenue. The other items of this branch of revenue, show an increase of 35,000*l.*

“PROPERTY AND INCOME TAX.—The *decrease* of 1,978,000*l.* on the quarter is owing to the collection of an additional 4*d.* in the 1*l.* in the corresponding quarter of last year. The quarter's receipt has also been affected by the altered mode of collection. The *increase* of 1,327,000*l.* on the *year* has arisen from the increased duty, and also from the change in the periods of collection.

“POST OFFICE.—The variation on the quarter is accidental. The increase on the year arises from increased correspondence.

“CROWN LANDS.—The variation is unimportant.

“MISCELLANEOUS.—The *decrease* on the *quarter* is partly owing to a repayment by the Spanish Government, in the March quarter of last year, for which there is no corresponding receipt in the present quarter. The receipts from the sale of old stores have also diminished. The decrease on the year is almost wholly attributable to the latter cause.”

CORN.—*Gazette Average Prices (ENGLAND AND WALES) First Quarter of 1861.*

[This Table is communicated by H. F. JADIS, Esq., Comptroller of Corn Returns.]

Weeks ended on a Saturday 1861.		Weekly Average. (Per Impl. Quarter)					
		Wheat.	Barley.	Oats.	Rye.	Beans.	Peas.
		s. d.	s. d.	s. d.	s. d.	s. d.	s. d.
January	5	56 3	40 3	26 6	39 10	43 4	42 —
"	12	57 1	40 6	26 6	34 6	43 10	44 6
"	19	57 3	40 6	23 2	34 9	41 10	43 —
"	26	55 6	40 7	23 1	35 10	42 5	41 8
<i>Average for January</i>		56 9	40 5	22 9	36 2	42 10	42 9
February	2	55 6	40 —	23 3	34 3	40 8	43 —
"	9	54 —	39 8	22 6	36 3	39 10	42 7
"	16	54 9	38 11	23 —	35 7	40 —	44 7
"	23	54 —	39 4	23 2	35 5	39 7	41 1
<i>Average for February</i>		54 6	39 5	22 11	35 4	40 —	42 9
March	2	54 2	39 2	23 —	35 1	39 7	41 7
"	9	54 2	38 11	23 6	34 6	41 8	43 8
"	16	53 8	38 7	23 9	34 10	40 1	41 —
"	23	54 —	38 6	23 10	32 11	40 1	40 9
"	30	55 2	37 11	23 4	36 7	40 11	43 4
<i>Average for March</i>		54 2	38 7	23 5	34 9	40 5	42 —
<i>Average for the Quarter ..</i>		55 1	39 5	23 1	35 4	41 —	42 6

RAILWAYS.—*PRICES, Jan.—March,—and TRAFFIC Jan.—March, 1861.*

Total Capital Ex- pended Mlns.	Railway.	For the (£100). Price on			Miles Open.		Total Traffic first 13 Weeks. unit 000's omitted.		Traffic pr. Mile pr. Wk first 13 Wks.		Dividends per Cent. for Half Years.		
		1 Mr.	1 Feb.	1 Jn.	'61.	'60.	'61.	'60.	'61.	'60.	30 Dec. '60.	30 Jun. '60.	30 Dec. '59.
		£	£	£	No.	No.	£	£	£	£	s. d.	s. d.	s. d.
40,7	Lond. & N.Westn.	95½	100½	101½	966	966	974,	961,	77	76	52 6	50 —	52 6
26,8	Great Western	68½	73½	74½	583	578	456,	440,	60	59	35 —	30 —	35 —
12,2	Great Northern	108	114	113	283	283	324,	315,	88	86	63 9	45 —	70 —
16,7	Eastern Counties.	48½	51½	54	499	499	300,	299,	46	46	23 9	21 3	30 9
9,7	Brighton	114½	115	119	224	223	170,	155,	57	53	70 —	50 —	70 —
13,6	South-Eastern	85½	86½	87½	306	306	220,	145,	55	36	60 —	46 8	60 —
11,4	South-Western ...	91½	94½	95½	388	339	199,	183,	39	41	52 6	42 6	52 6
131,1		87½	91	92	3,249	3,194	2,643,	2,498,	60	54	51 1	40 9	53 11
21,2	Midland	126½	133½	135½	614	614	490,	474,	61	59	70 —	65 —	60 —
18,9	Lancsh. and York.	109½	116	118½	395	395	448,	430,	87	83	60 —	55 —	50 —
9,1	Sheffield and Man.	44½	54	55½	173	173	144,	141,	64	62	15 —	10 —	10 —
23,2	North-Eastern	100½	105½	104½	764	764	462,	442,	46	44	57 6	52 6	41 —
4,6	South Wales	62	62	63	171	171	86,	85,	39	38	30 —	20 —	27 6
77,0		88½	94	95	2,117	2,117	1,630,	1,572,	59	57	46 6	40 6	37 10
8,9	Caledonian	97½	98½	97½	219	219	186,	—	70	—	55 —	45 —	50 —
5,2	Gt. S. & Wn. Irind.	110	112	113	329	249	93,	86,	22	26	50 —	50 —	50 —
222,2	<i>Gen. aver.</i>	90	94	95	5,914	5,779	4,552,	4,156,	58	54	49 7	41 7	47 2

Consols.—Money Prices 1st March, 91½ to ¾,—1st Feb., 91½ to 92,—1st Jan., 92½ to ½.

Exchequer Bills. „ 7s. to 3s. dis. „ 8s. to 3s. dis. „ 3s. dis to par.

BANK OF ENGLAND.—WEEKLY RETURN.

Pursuant to the Act 7th and 8th Victoria, c. 32 (1844), for Wednesday in each Week, during the FIRST QUARTER (Jan.—March) of 1861.

ISSUE DEPARTMENT.					COLLATERAL COLUMNS.	
1	2	3	4	5	6	7
Liabilities.	DATES.	Assets.			Notes in Hands of Public. (Col. 1 minus col. 16.)	Minimum Rates of Discount at Bank of England.
Notes Issued.	(Wednesdays.)	Government Debt.	Other Securities.	Gold Coin and Bullion.		
Mins. £	1861.	Mins. £	Mins. £	Mins. £	Mins. £	1860. Per ann.
26,41	Jan. 2 ...	11,02	3,46	10,29	20,51	31 Dec. 6 p. ct.
25,97	„ 9 ...	11,02	3,46	9,87	20,45	
25,48	„ 16 ...	11,02	3,46	9,54	20,40	1861.
25,26	„ 23 ...	11,02	3,46	9,34	20,03	
25,32	„ 30 ...	11,02	3,46	9,56	19,99	7 Jan. 7 „
25,49	Feb. 6 ...	11,02	3,46	9,74	19,88	
25,23	„ 13 ...	11,02	3,46	9,90	19,70	14 Feb. 8 „
25,56	„ 20 ...	11,02	3,46	10,24	19,52	
25,84	„ 27 ...	11,02	3,46	10,52	19,51	
25,63	Mar. 6 ...	11,02	3,46	10,30	19,30	
25,92	„ 13 ...	11,02	3,46	10,59	19,04	21 Mch. 7 „
26,30	„ 20 ...	11,02	3,46	10,98	18,85	
26,38	„ 27 ...	11,02	3,46	11,05	19,41	4 Apl. 6 „

BANKING DEPARTMENT.

8	9	10	11	12	13	14	15	16	17	18	
Liabilities.					DATES. (Wdnesdys.)	Assets.					Totals of Liabilities and Assets.
Capital and Rest.		Deposits.		Seven Day and other Bills.		Securities.		Reserve.			
Capital.	Rest.	Public.	Private.			Government.	Other.	Notes.	Gold and Silver Coin.		
Mins. £	Mins. £	Mins. £	Mins. £	Mins. £	1861.	Mins. £	Mins. £	Mins. £	Mins. £	Mins. £	
14,55	3,25	7,27	13,22	,64	Jan. 2	9,49	22,84	5,90	,72	38,94	
14,55	3,28	3,74	15,48	,66	„ 9	10,02	21,50	5,52	,68	37,72	
14,55	3,34	2,75	14,43	,69	„ 16	8,78	21,12	5,08	,77	35,76	
14,55	3,36	2,95	13,13	,65	„ 23	8,45	20,24	5,23	,73	34,64	
14,55	3,37	3,58	12,59	,63	„ 30	8,45	20,17	5,33	,77	34,72	
14,55	3,48	4,19	11,93	,65	Feb. 6	8,44	19,93	5,61	,82	34,81	
14,55	3,50	4,70	12,16	,61	„ 13	8,44	20,73	5,53	,82	35,53	
14,55	3,50	5,65	11,45	,59	„ 20	8,44	20,46	6,04	,81	35,75	
14,55	3,44	5,82	12,11	,59	„ 27	8,77	20,57	6,33	,84	36,51	
14,55	3,80	5,91	11,85	,62	Mar. 6	8,95	20,54	6,33	,91	36,73	
14,55	3,82	6,64	11,69	,57	„ 13	9,48	20,02	6,88	,88	37,27	
14,55	3,82	8,22	11,45	,58	„ 20	10,60	19,71	7,45	,87	38,63	
14,55	3,84	8,41	11,40	,57	„ 27	10,60	19,97	6,97	,95	38,49	

CIRCULATION.—COUNTRY BANKS.

Average amount of Promissory Notes in Circulation in ENGLAND and WALES, on Saturday, in each Week during the FIRST QUARTER (Jan.—March) of 1861; and in SCOTLAND and IRELAND, at the Three Dates, as under.

ENGLAND AND WALES.				SCOTLAND.				IRELAND.		
DATES.	Private Banks. (Fixed Issues, 4'40)	Joint Stock Banks. (Fixed Issues, 3'30.)	TOTAL. (Fixed Issues, 7'70.)	Four Weeks, ended	£5 and upwards.	Under £5.	TOTAL. (Fixed Issues, 2'75.)	£5 and upwards.	Under £5.	TOTAL. (Fixed Issues, 6'35.)
1861.	Mins. £	Mins. £	Mins. £	1861.	Mins. £	Mins. £	Mins. £	Mins. £	Mins. £	Mins. £
Jan. 5	3,33	2,93	6,26	Jan. 12	1,57	2,73	4,30	3,30	3,61	6,91
„ 12	3,42	3,00	6,42							
„ 19	3,41	3,00	6,41							
„ 26	3,39	2,95	6,34							
Feb. 2	3,33	2,91	6,24	Feb. 9	1,55	2,54	4,09	3,32	3,60	6,92
„ 9	3,28	2,90	6,18							
„ 16	3,24	2,88	6,12							
„ 23	3,21	2,86	6,07							
March 2	3,19	2,86	6,05	Mar. 9	1,49	2,45	3,94	3,25	3,43	6,68
„ 9	3,18	2,87	6,05							
„ 16	3,17	2,89	6,06							
„ 23	3,19	2,94	6,13							
„ 30	3,28	3,02	6,30							

FOREIGN EXCHANGES.—*Quotations as under, London on Paris, Hamburg & Calcutta;—and New York, Calcutta, Hong Kong & Sydney, on LONDON—with collateral cols.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14
DATES.	Paris.			Hamburg.			New York.	Calcutta.		Hong Kong.	Sydney.	Standard Silver in bars in London.	
	London on Paris.	Bullion as arbitrated.		London on Hambg.	Bullion as arbitrated.			India House.	At Calcutta on London.				
		Agnst. Engd.	For Engd.		Agnst. Engd.	For Engd.							
3 m. d.	Agnt. Engd.	For Engd.	3 m. d.	Agnt. Engd.	For Engd.	60 d. s.	60 d. s.	6 m. s.	6 m. s.	30 d. s.	pr. oz.		
1861.		pr. ct.	pr. ct.		pr. ct.	pr. ct.	pr. ct.	d.	d.	d.	pr. ct.	d.	
Jan. 5 ..	25·57½	—	—	1 p.	13·7	0·2	103	26	24½	57	1 p.	61½	
„ 19 ..	·67½	—	0·2	2 „	·8	—	„	„	25	„	„	61¼	
Feb. 9 ..	·62	—	0·1	1 „	·7¾	—	0·3	106½	„	25½	„	„	
„ 23 ..	·75	—	0·3	2½ „	·9½	—	0·6	105	„	25	„	„	
Mar. 9 ..	·80	—	0·5	3 „	·10	—	106	„	„	56	„	„	
„ 23 ..	·75	—	0·6	3 „	·9¼	—	„	„	25½	„	„	60½	